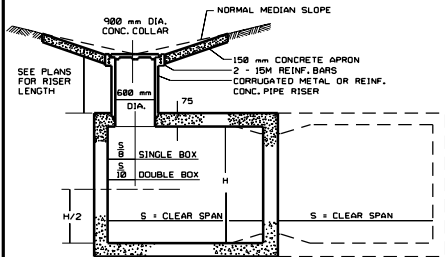
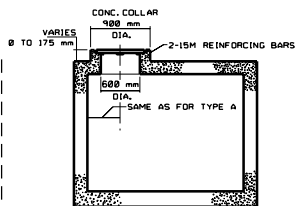


PLAN



TOP INLET TYPE "A"
(SECTION)

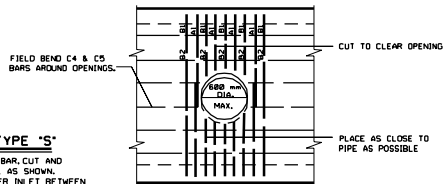


TOP INLET TYPE "B"
(SECTION)

NOTE:

IF RADIUS OF PIPE IS GREATER THAN 5/8 OR 5/10 PLACE OPENINGS FLUSH WITH INSIDE FACE OF WALL.

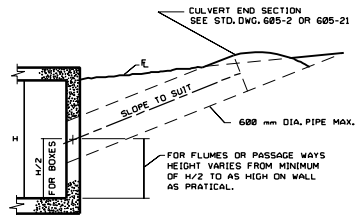
- NOTES FOR TOP INLET**
- FOR TYPE "B" INSTALLATION, REINFORCING BARS IN THE TOP SLAB SHALL BE CUT AND FIELD BENT THE SAME AS SHOWN FOR TYPE "A".
 - INLET GRATE, CONCRETE COLLAR AND PIPE RISER SHALL BE IN ACCORDANCE WITH STD. DWG. 620-1 EXCEPT AS NOTED IN TYPE "B", AND SHALL BE PAID FOR IN ACCORDANCE WITH THE STD. SPEC. FOR "MEDIAN DROP INLET".
 - FOR SPANS 1.8 m AND LESS WHERE REINFORCING STEEL IS IN THE BOTTOM OF THE TOP SLAB ONLY, CUT THE ONE TRANSVERSE BAR ON E OF THE PIPE TO CLEAR THE OPENING AND MOVE THE REMAINDER OF THE BARS FALLING WITHIN THE OPENING TO EACH SIDE OF THE PIPE.
 - TYPE II CEMENT (LOW ALKALI) AND CLASS A CONCRETE (AE) REQUIRED.
 - CONCRETE AND REINFORCING STEEL SHALL BE IN ACCORDANCE WITH CURRENT STD. SPECS. FOR ROAD AND BRIDGE CONSTR.



ELEVATION

NOTES FOR SIDE INLET TYPE "S"

- FOR BOXES, CENTER INLET ON A "BI" BAR, CUT AND FIELD BEND THE REINFORCING STEEL AS SHOWN.
- FOR FLUMES OR PASSAGEWAYS, CENTER INLET BETWEEN "R" BARS AND FIELD BEND OR SHIFT "R" AND "O" BARS TO CLEAR OPENING.
- SEE ROADWAY PLANS FOR SIZE AND LENGTH OF PIPE REQUIRED. PIPE AND END SECTION SHALL BE INCLUDED IN ROADWAY QUANTITIES.
- WARP MEDIAN, LOCATE END SECTION AND PROVIDE DIKES AS REQUIRED, IN ACCORDANCE WITH DWG. 620-2.



SIDE INLET TYPE "S"
(SECTION ALONG E MEDIAN DITCH)

REVISIONS 1 11/27/91 DELETE NOTE #4		UTAH DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION SALT LAKE CITY, UTAH		DEC. 08, 1998 DATE DEC. 08, 1998 DATE		RECORDS	
STANDARD DRAWING TITLE MEDIAN DRAIN INTO BOX CULVERT		IN (METRIC)		RECOMMENDED FOR APPROVAL DESIGNED BY CHECKED BY APPROVED BY		PROJECT DIRECTOR	
STD. DWG. NO. 620-3							

ALL DIMENSIONS ARE SHOWN IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.